

ABSTRACT

A novel inhibitor of lymphocyte activation is provided.

5        Said inhibitor of lymphocyte activation comprises, as an active ingredient, an antibody that specifically binds to a protein having the amino acid sequence as set forth in SEQ ID NO: 1.

10        Said antibody is preferably anti-HM1.24 antibody, and the inhibitor of lymphocyte activation of the present invention is used as a preventive and/or therapeutic agent of an autoimmune disease, a rejection in organ transplantation, or allergy.